

Attorney Docket No.: 5753.204-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nielsen et al. Confirmation No: 7015

Serial No.: 09/831,656 Group Art Unit: 1638

Filed: May 11, 2001 Examiner: Kallis, Russell

For: Transgenic Plant Expressing Maltogenic Alpha-Amylase

CERTIFICATE OF FACSIMILE TRANSMISSION

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached correspondence comprising:

1. Amendment Fee Transmittal (in duplicate)
2. Amendment

was sent to the United States Patent and Trademark Office by telefax to the attention of Examiner
 To Be Assigned, fax number (703) 308-4242

Respectfully submitted,


 Lourdes Ayala
 Novozymes North America, Inc.
 500 Fifth Avenue, Suite 1600
 New York, NY 10110
 (212) 840-0097

Date: August 19, 2003

OFFICIAL**FAX RECEIVED**

AUG 19 2003

GROUP 1600

Attorney Docket No.: 5753.204-US

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AMENDMENT FEE TRANSMITTAL

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Sir:

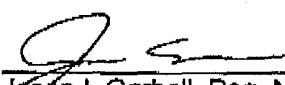
Transmitted herewith is an Amendment for the above-identified application in response to the Office Action mailed April 11, 2003.

It is respectfully requested that the time for response to the Office Action be extended for a period of 2 months from July 11, 2003 to September 11, 2003. The required fee for the extension is estimated to be \$410.

No additional claims fee is required. Please charge the required extension fee, estimated to be \$410, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: August 19, 2003



Jason I. Garbell, Reg. No. 44,116
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AMENDMENT UNDER 37 C.F.R. 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 11, 2003, please amend the above-identified application as follows:

AMENDMENTS TO THE CLAIMS:

Claims 25, 26, 30, 33 and 36 are amended. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-22 (Cancelled.)

Claim 23. (Previously presented.) A transgenic cereal plant cell comprising a nucleotide sequence encoding a maltogenic alpha-amylase.

Claim 24. (Previously presented.) The plant cell according to claim 23, wherein the plant cell is a wheat plant cell.

Claim 25. (Currently amended.) The plant cell according to claim 23, wherein the maltogenic alpha-amylase has the amino acid sequence of amino acids 34-719 of SEQ ID NO:2 [shown in SEQ ID NO: 2 or the amino acid sequence of amino acids 1-686 of SEQ ID NO:1.]

Claim 26. (Currently amended.) The plant cell according to claim 23, wherein the maltogenic alpha-amylase has an amino acid sequence which has:

i)] at least 70% identity to amino acids 34-719 of SEQ ID NO: 2; or